

Facility Name	State	City	Facility Type	V1 MIR @ block (in 1 million)	V2 MIR @ block (in 1 million)	V1 Max Tract Cancer Risk (in 1 million) (from EthOx specific tract file)	Is Census Tract Cancer Risk expected to be > 100 in 1-million in V2?	V1 EtO emissions (tons)	V2 EtO emissions (tons)	Notes on max unit/process and calculation method	Other Changes Btwn V1 and V2?	Applicable MACT (if known)	Type of Source (if known) (HAP Major/Synthetic Minor/Area Source)	Attempts Made at Contact	Notes on current status of facility (If changed since 2014)
PORT NECHES PLANT (Huntsman Corp.)	Texas	PORT NECHES	Chemical Plant	1,416	1,456	229	Yes	11	11	45% of emissions from ethylene oxide, general. Calc method: Stack Test (no Control Efficiency used)		HON, Ethylene (see notes)	Major	May receive information from corporate environmental contact.	
SHELL TECHNOLOGY CENTER HOUSTON	Texas	HOUSTON	Chemical Plant	422	291	195	Yes	0.5	0.5	max process at facility contributes 98% of emissions from unit type Unclassified and process Chemical Manufacturing,Fugitive Emissions,General. calc method: Material Balance		(not HON, MON, OLD, MCM, or Ethylene)	Area Source/True Minor	May receive information from corporate environmental contact.	
Midwest Sterilization Corp	Texas	Laredo	Sterilizer	219	219	117	Yes	8	8	Emissions from TRI (78045MDWST121GE)		O		Trade association has been contacted; expecting data back March 9, 2018.	-- 2016 emissions slightly lower (still over 7 tons)
TEXAS OPERATIONS (Eastman Chemical Co.)	Texas	LONGVIEW	Chemical Plant	1,293	1,355	51	Yes	7	7	47% of emissions are from a cooling tower (process cooling, mechanical draft). Calc method: material balance	not seeing large changes but there are some fugitive emission points with different lengths/widths that were probably treated differently in v1 versus v2	MON, OLD, HON, Ethylene	Major	Received some information from corporate environmental contact, but no changes to emissions. Unsure if we will receive additional information.	